

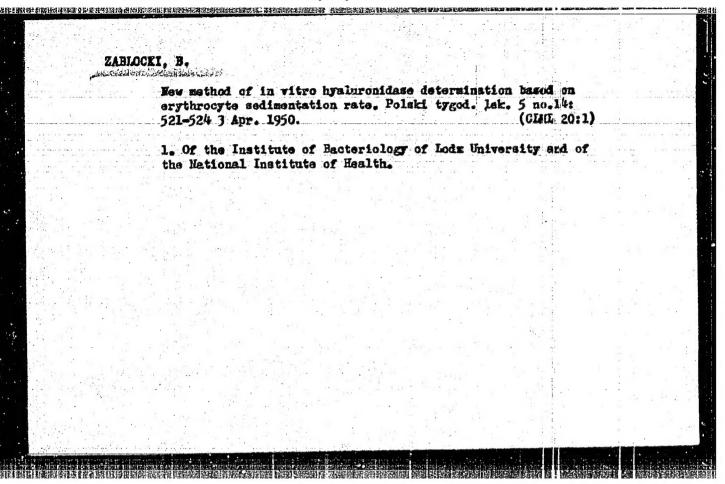
## Effect of the diffusi a factor on the behavior of human tuberculosis in the mouse organism. Med.dosw.Mikrob. 2 no.2:227:228 1950. (CIMIL 20:6) 1. Summary of the report given at 10th Congress of the Folish Hicrological and Epidemiological Society held in Gdansk, Sept. 1949. (Lods)

## ZABLOCKI, B.

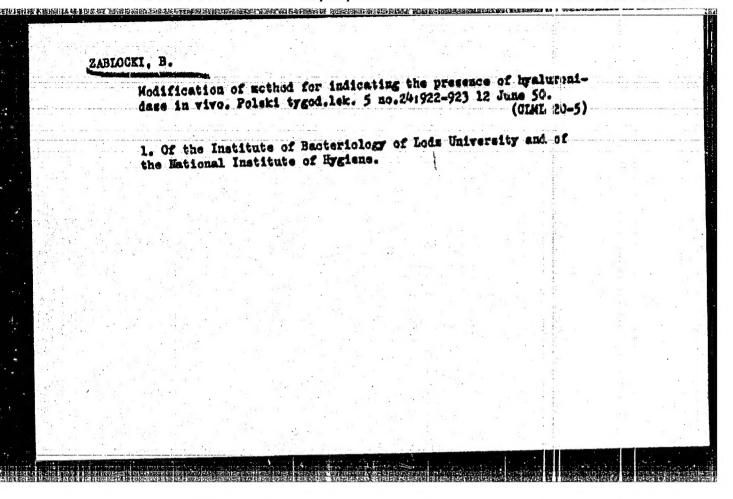
## ZABLOCKI B.

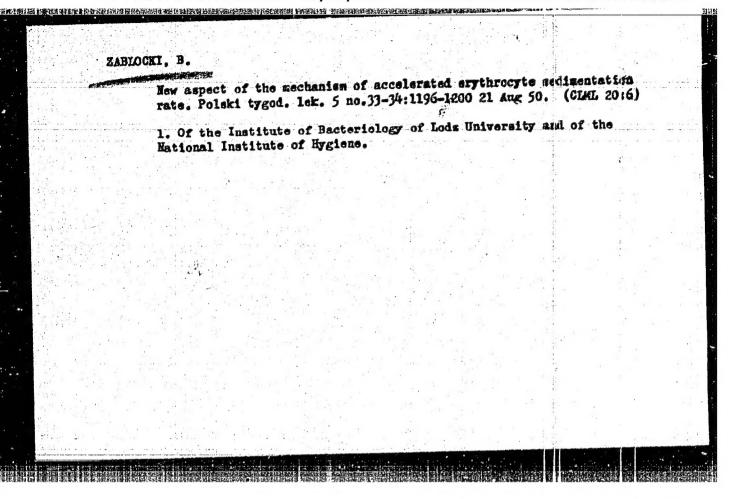
Z badan ned czymikien dyfuzyjnyn (hieluronideze). O wyplymie osymnika dyfuzyjnego na sachusanio sio praticus gruslicy typu budzkiego w ustroju myssy bielych. (investigation on diffunica factor (hyeluronidese); effect of the duffusion factor on the behavior of tubercle besilli in the organism of white mice/.
Hed. dozw. mikrob. 2:3-4 1950 p. 532-9.

1. Of the Institute of Microbiology of Lods Medical Academy. CHIL Vol. 20, No. 10 Oct 1951



# ZABLOCKI, B. Hemolytic streptococci and rhaumatoid arthritis. Polski tygod. lek. 5 no.18:699-704 2 May 1950. (CIML 20:1) 1. Of the Institute of Bacteriology of Lods University (Head--Prof. B. Zablocki, M. D.).



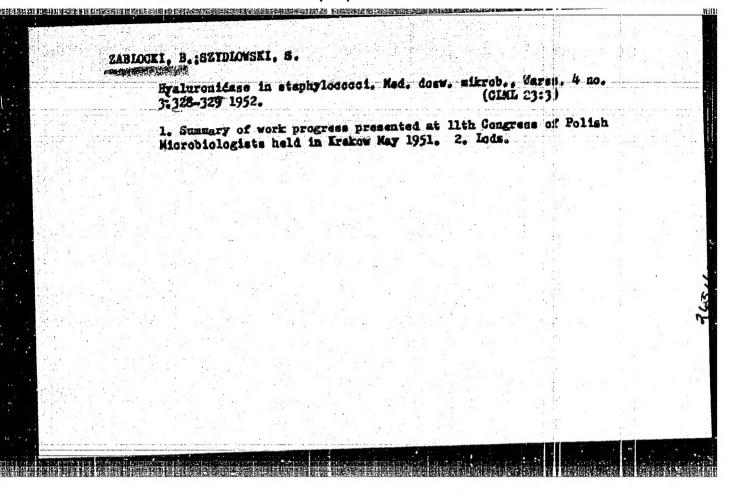


ZABLOCKI, B.; KOLSUF, H.

Diagnosis of tuberculosis by a rapid biological method with teaticular hyaluronidase. Polski tygod. lek. 5 no.35-36:1252-1254.

4 Sept 50. (OML 20:5)

1. Of the Institute of Bacteriology (Head--Prof.B.Zablocki, M.D.) of Lods University and of the Municipal Hospital for Tuberculosis No. 10 in Lods (Director-M.Ziereki, M.D.).



# ZABLOCKI, B.; ROLICKA, M. Increase of hyaluronidese production by addition of hyaluronidese substrates to culture media of hemolytic Staphylococcus sizeus. Med. dosw. mikrob., Varss. & no. 3:329-330 1952. (GIM. 23:3) 1. Summary of work progress presented at 11th Godgress of Polish Microbiologists held in Krakow May 1951. 2. Lodg.

## ZABLOCKI, B.

A\*1的批估新创造技术的企业可以通过未完全。

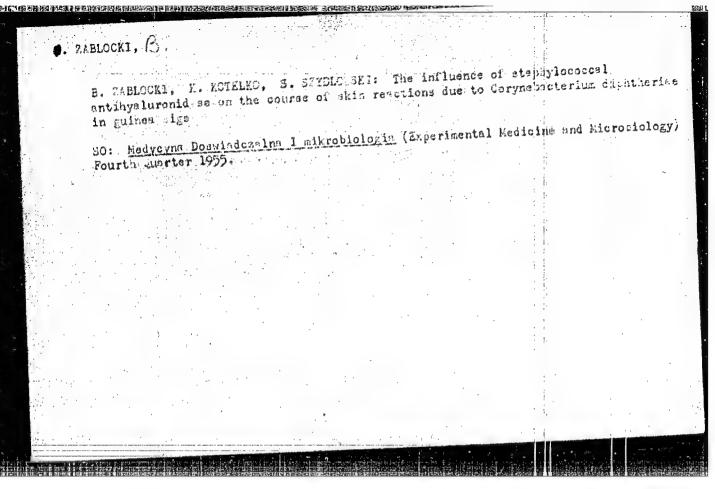
Effect of hyaluronidase on the appearance of resistance in guinea pigs vaccinated with ECG. Gruslica 21 no.4:277-280 Apr 1953. (CLML 24:5)

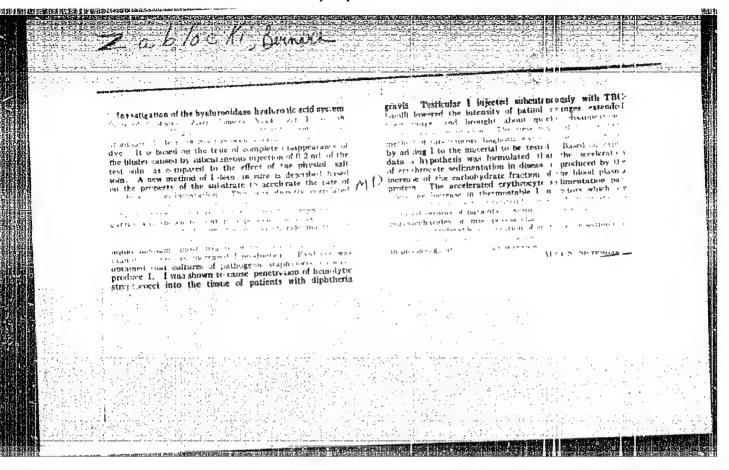
1. Head of the Complex of Faculties of Microbiology and Biochemistry of Lods University.

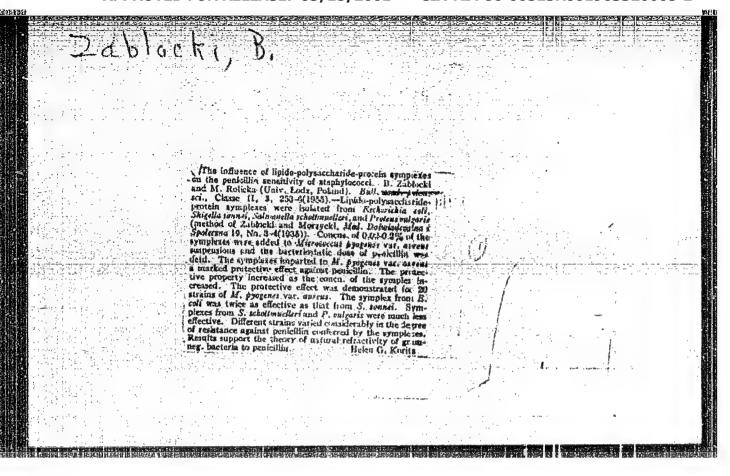
ZABLOCKI, Fernard; SZYDLOWSKI, Stanislaw; COMENIAL, Zofia

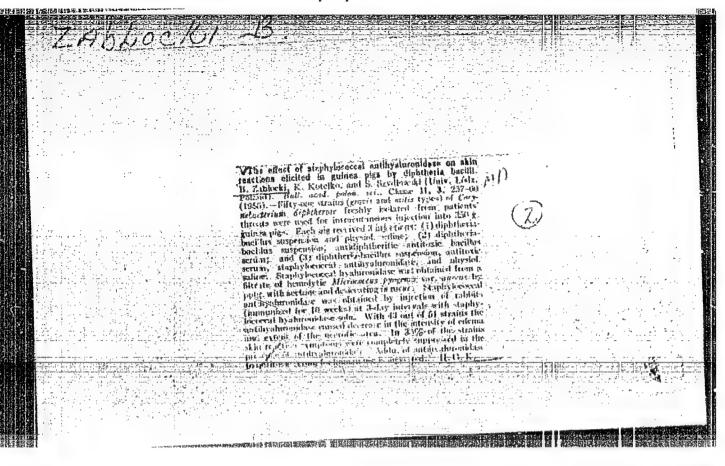
Viscosity of solutions of hyaluronic acid and accelerative
properties in blood sedimentation; standardisation of hyaluronic
acid for determination of hyaluronidase titer. Med. dosw.
mikrob. 6 no.2:151-160 1954.

1. Z Katedry Mirobiologii Szczegolwej Universytetu Lodziniego.
(BLOOD SEDIMENTATION,
\*\*relation to viscosity of hyaluronic acid)
(HYALURONIC ACID,
\*\*viscosity, relation to blood sedimentation)









ZABLOCKI F-4 POLAND/Micribiology - Microorganisms Pathogenic to Humans and Animals. Ref Zhur - Biol., No 10, 1958, 43327 Abs Jour Zablocki, B., Kotelko, K., Goscicki, J. Author Inst \* New Chemical Complexes Isolated From Hemolytic Stroptococ-Title ci, Group A, and Their Study. Report 1. Isolation of New Chemical Complexes from Streptococci, Group A. Arch. immunol. 1 terap. diswiadcz., 1955, 3, 567-575. Orig Pub Gentle methods of treatment were used to rupture the Abstract streptococcus cell: extraction by distilled water and fractional precipitation by alcohol at 00. With this treatment new complexes were obtained from hemolytic streptoccocci, group A, complexes 1, 2, 3, a<sub>1</sub>, b, b<sub>1</sub> and b<sub>2</sub>, the physical properties of which were ascertained. The complexes isolated differ from previously known cellular and soluble antigens of group A streptococci. \* ZAKLAS MIKROBIOLOGII SZCZEGOLOWEJ UNIZERSYTETU LODZKIEGO (KIEROWNIK: PROF. DR B. ZARLOCK)).

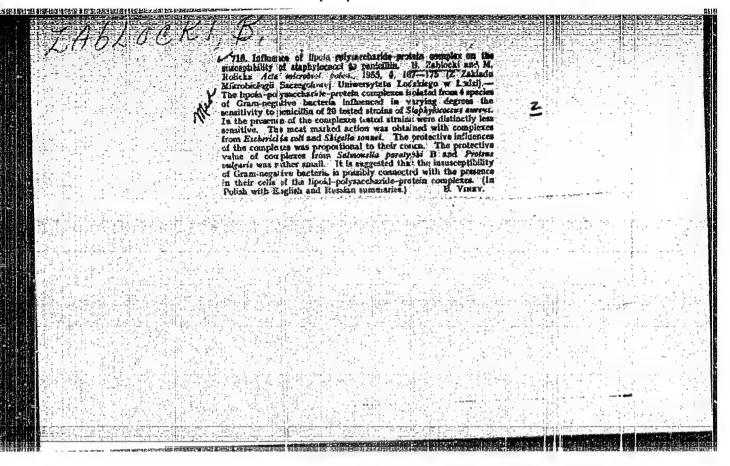
ZABLOCKI, Bernard; KOTEKO, Krystyna; COSCICKI, Janues

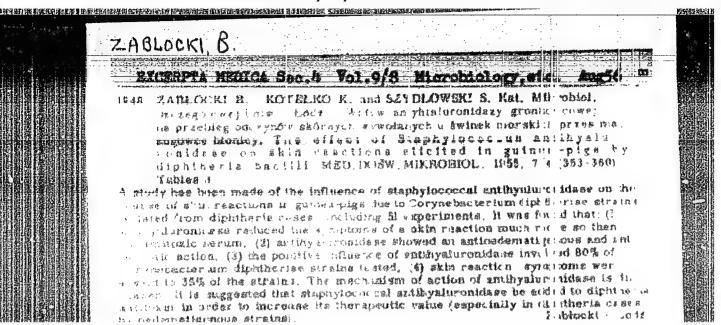
Studies on new chemical simplexes in Streptococcus A. II.

Antigenic properties of simplexes isolated from Streptococcus
A. Arch. immun. ter. down. 3:577-583 1955.

1. Zaklad Mikrotiologii Sacsegolowej Universytetu Lodakingo
(Kierownik: prof. dr. B. Zablocki).
(STREPTOCOCCUS, immunology.

antigenic simplexes in hemolytic strains A, properties
(Pol))



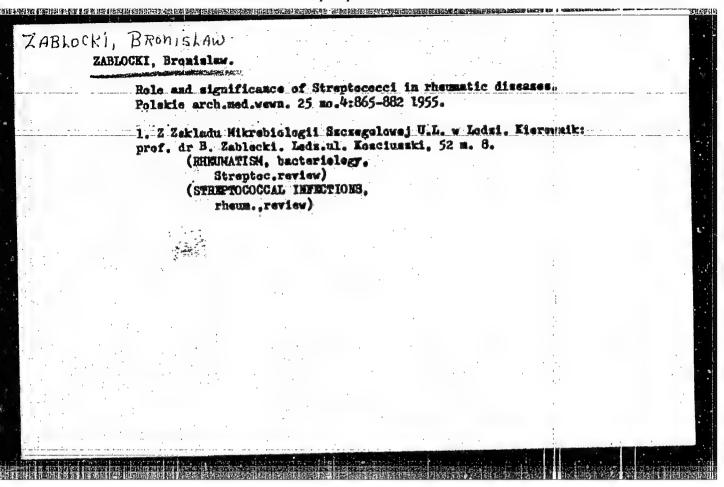


### ZABLOCKI, Bernard

Classification of communicable diseases. Presgl.opidem.Warss. 9 no.2:149-152 1955.

(COMMUNICABLE DISEASES. Classif.)

## ZABLOCKI, Bernard Biecheristry ef toxins preduced by Gram-positive coccebacteria. Postopy hig.med.dosw. 9 no.4:421-460 1955. 1. Zaklad Hikrobielegii Universytetu Lodskiege Ledz. ul. Mawethi 18. (MICHOCOCCUS PIQUENES. toxins, review) (STREPTOCCCUS, texins, raview) (DIPLOCOCCUS PHEMONIAE, toxine, review)



ZADŽOCKI B.

Podstavy chemii bakteryjenj (Foundations of bacteriological chemistry),
by N. Zebžocki. Reported in Hem Hooks (Home Ksiazki), Karch 1, 1956.

ZABLOCKI, Bernard: MOTELKO, Krystyna; GOSCICKI, Janusz, (czesc ismanologicsma)
oraz Leon Szykier (czesc kliniczna) Lodz, Al. Kosciuszki 52 m. 8.

Immunological studies in rheumatism with application of six new antigenic simplexes isolated from streptococci. Polskie arch.
med. wewn. 26 no.5:759-769 1956.

1. Z Zakladu Mikrobiol. Szesego'lowej U.L. w Lodzi.
Kier.: prof. dr. med. B. Zablocki i Wojewodskiej Poradni
Przeciwreumat. w Lodzikier.: dr. med. L. Szykier.
(ARTHRITIS, RHEUMATOID, immunology,
hemagglut. by streptoc. antigens (Pol))
(ANTIGENS,
streptoc., hemagglut. in rheum. arthritis (Pol))
(STREPTOCOCCUS, immunology,
antigens, hemagglut. in rheum. arthritis (Pol))

ZABLOCKI, B., ROLICKA, M.; ZABLOCKI, B.

SZYDLOWSKI, S.; ROLICKA, M.; ZABLOCKI, B.

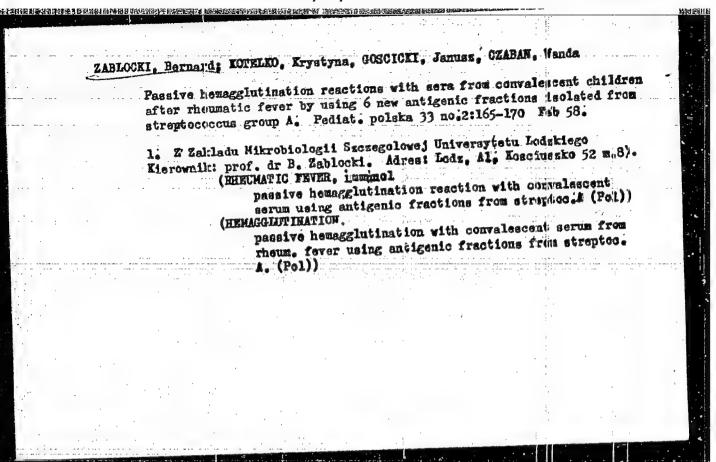
Preparation of murified preparations of hyaluronic acid for titration of hyaluronidase. Acta microb. polon. 6 no.3:211-218 1957.

1. 7 Katerdy Mikrobiologii Szczegolowej Uniwersytetu Lodnkiwgo w Lodni. (RYALURONIO ACID, preparation of, purified men. for titration of hyaluronidase (Pol.))

(HYALURONIDASE, determination, titration with purified hyaluronic acid (Pol.))

Comparative studies on synthesis of coagulase in free state and of coagulase bound by staphylococci, Red. dosw. Eikrob. 9 no.41331-338 1957.

1. Z Zakladu Mikrobiologii Secsegolowej Universytetu Lodakisego. Kierownik: prof. B. Zablocki.
(MICROCOCCUS PYCOLOGIS, coagulase, synthesis in bound & free states (Pol))



### SZYDLOWSKI, S.; ZAEILOCKI, B.

Heterogenetic reactions of antistaphylococcal serum with polysaccharides isolated from plant and animal tissues. Bul Ac Pol biol 7 no.5:169-171 \*59. (EEAI 9:7)

1. Department of Systematic Microbiology, Lodz University.
Presented by E.Mikulaszek.
(STAPHYLOCOCCUS)
(POLYSACCHARIDES)
(BOTANY)
(HISTOLOGY)

## SEDLACZEK, L.; CZERNIAWSKI, E.; ZABLOCKI, B.

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The specific protective effect of lipopolysaccharide-protein symplexes isolated from Escherichia coli on the sensitivity of gram-positive tacteria to penicillin. Bul Ac Pol biol 7 no.5:173-176 \*59. (EEAI 9:7)

1. Department of Systematic microbiology, Lodz University. Presented by E. Mikulaszek.

(ESCHERICHIA COLI) (PROTE: NS) (LIPOFOLYSACCHARIDES) (BACTERIA) (PENICILLIN)

The effect of lipid-polysaccharide-protein symplexes isolated by various methods from Escherichia coli on the penicillin-sensitivity of staphylococci. In English. Bul Ac Pol biol 8 no.9:519-522 160. (EKAI 10:7)					
		f Microbiology, Lodz Un ) (POLYSACCHARIDES) RICHIA CCLI) (PENICI	**	;	

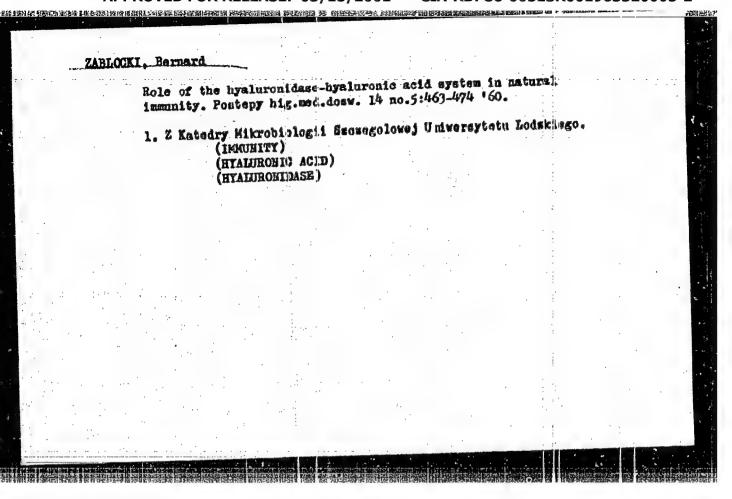
KOTEIKO, Krystyna; SZYDLOWSKI, Stanislaw; ZiBLOGK, Hernard

Studies on phase-variability of Shigella sonnei. Communication I.

Med.dosw.mikrob. 12 no.1:53-59 '60.

。 1987年 - 1988年 -

> 1. Z Katedry Mikrobiologii Szczegolowej Uniwersytetu Lodskiego Kierownik: prof.dr B. Zablocki. (SHIGHLA)



IZDEBSKA, Krystyne; GROMSKA, Wieslawa; ZABLOCKI, Bernard

Biological properties of Staphylococcus aureus cultivated on a synthetic medium with addition of heterogenetic polysaocharides as only source of carbon. Nauki matem przyrod Lodz no.10:3-10 161.

1. Department of Specific Microbiology, University, Lodz.

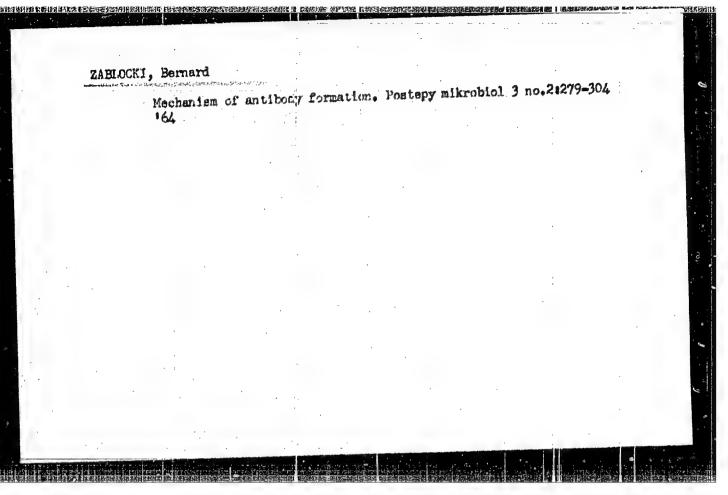
## ZABLOCKI, B.1 SKALBA, D.

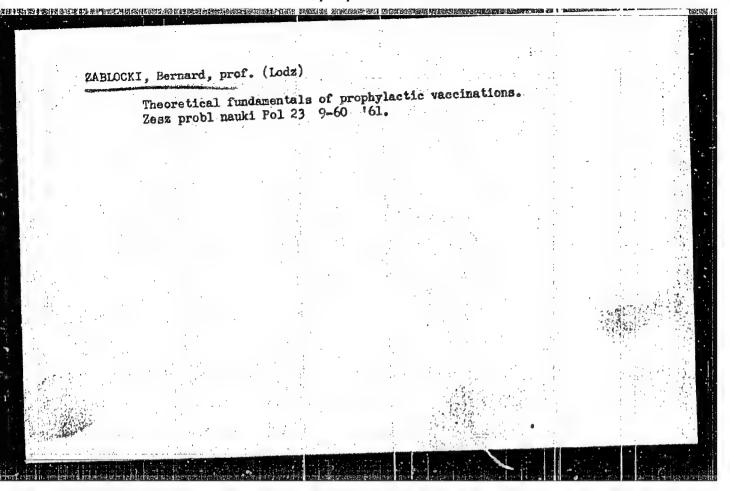
Effect of denaturating artion of ionizing radiation and ultrasounds on the behaviour of gamma-globulins in the reaction with the rheumatoid factor. Bill. acad. Pol. sci. (Biol) 13 no.3: 115-120 165.

1. Submitted November, 1964.

ZABLOCKI, Bernard; SEDLACZEK, Leon; CZZENIASSKI, Engeniusz
Application of microsofter metry to biocenergetic studies in microbiology. Postcyp mikrobiol 3 no.1:81-79 164.

1. Department of Microbiology, University, Lodz.





ZABLOCKI, Bernard; KUKULSKA-GOSCICKA, Teresa; BEUNAREK, Zofia;

KOZLOWSKI, Bronislaw

Frequency of the occurrence of staphylococcal infections in patients as seen from one hospital ward for traumatic surgery. Nauki matem przyrod lodz no. 15: 3-27 '63.

1. Katedra Mikrobiologii, Universytet, Lodz, i Klinika Chirurgii Urazowej i Ortopedii, Wojskowa Akademia Medyczna, Lodz.

CZERNIAWSKI, E.; SEDIACZEK, L.; ZABLOCKI, B.

那么是一个人,我们就是一个人,我们是这种人的人,我们就是一个人,我们还有什么不会的人,我们就是我们的人的一个人,我们也是一个人,我们就是一个人,我们就是一个人, 第一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们还有什么不是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人

The heat balance in Escherichia coli cultures grown on synthetic media contairing various carbohydrates. Bull. acad. Pol. sci. [Biol.] 13 no.4:291-293 165.

The effect of glucose concentration on the energy balance in Escherichia coli cultures. Ibid.:295-299

1. Submitted February 3, 1965.

ZABLOCKI, Bernard; SZYDLOWSKI, Stanislaw; KOTELKO, Krystyna

Types of diphtheria babilli occurring in the city of Lodz and their sensitivity to penicillin. Nauki matem przyrod Lodz no.7:161-169 160.

1. Katedra Mikrobiologii Szczegolowej, Uniwersytet, Lods.

ZABIOCKI, Bernard; KUKUISKA-GOSCICKA, Teresa

Further studies on the Prequency of Staphylococci strains resistant to antibiotics occurring isolated from patients and carriers. Nauki matem przyrod lodz no.7:183-189 160.

1. Katedra Mikrobiologii Szczegolowej, Universytet, Lodz.

ZABLOCKI, Bernard; CZERNIAWSKI, Eugeniusz; GOSCICKI, Janusz

Comparative studies on the level of natural antibodies against the bacilli of Enterobacteriaceae. Nauki matem przyrod Lodz no.7:171-181 60.

1. Katedra Mikrobiologii Szczegolowej, Uniwersytet, Iodz.

# CZERNIAWSKI, E.; ZABLOCKI, B.

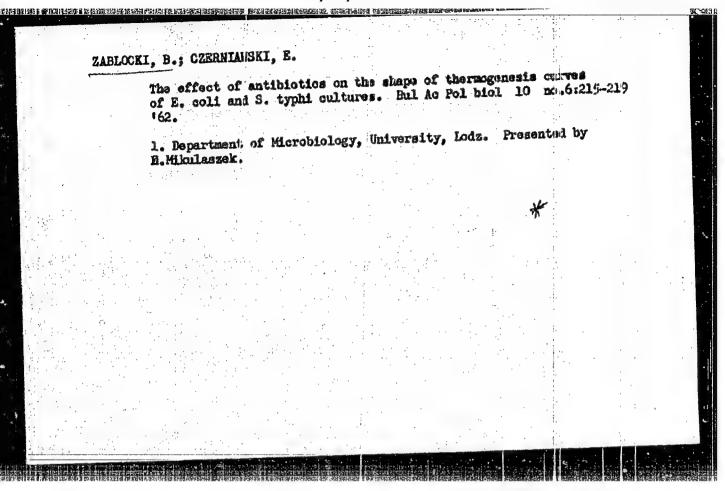
The course of therangenesis in E.coli, S. typhi, and Staphaureus cultures in relation to the inoculum and lyophilization. Bul Ac Pol biol 10 no.6:203-207 62.

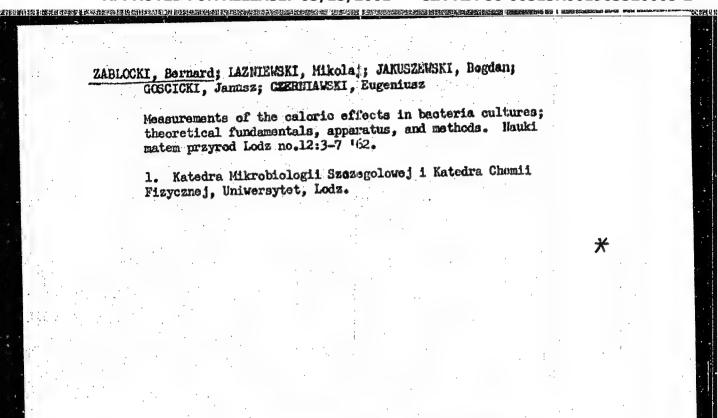
1. Department of Microbiology, University, Lodz. Presented by E. Mikulaszek.

SEDLACZEK, L.; ZABLOCKI, B.

Relation between thermogenesis and baceterial mass increase. Bul Ac Pol biol 10 no.6:209-214 '62.

1. Department of Microbiology, University, Lodz. Presented by E.Mikulaszek.





ZABLOCKI, Bernard; GROMSKA, Wieslawa; IZIERSKA, Krystyna

Further research on substances isolated from plant and animal tissues reacting not specifically in precipitation tests with antibacterial sora. Nauki matem przyrod Lodz no.12:9-19 '62.

1. Katedra Mikrobiologii Szczegolowej, Uniwersytet, Lodz.

2ABLOCKI Bernard; KCTTLKO, Krystyna; SZDLOMSKI, Stantalaw

Further studies on the level and frequency of appearance of Salmonsila and Shigolla O agglutinies. Wanki matem przyrod Lodz no. 16: 11-18 164.

1. Department of Microbiology, University, Lodz.

ZARLOCKI, Bornard; 605010KA, Teresa; RUTOWICZ, Mirosława; SCAPLAREKA-EUYOCWICZ,

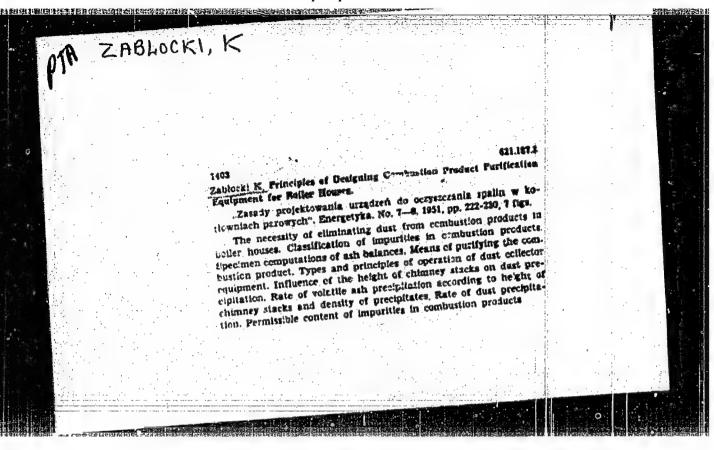
Frequency of appoarance of staphylococcal alfa-entitezin in human seruma.
Nauki matem przyrod Lodz no.1613-9 164.

1. Department of Microblology, University, Lodz.

# ZABLOCKI, Jan

Some remarks on Boym and Jonaton with reference to Boym's "Flora Sinensis." Nauki matem prayrod Torun no.3:127-137 \*58.

1. Zaklad Botaniki Ogolnej, Universytet im. M. Kopernika, Torun.



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ZABLOCKI, M.	619 1142 : 631.372 :43	
	V Srodulski T. Zaniocki M. Characteristics Required is a Combustion	
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	Pożądany przebieg charakterystyk statuca polniceum. No. 1, 1953. ka rolniczego", Liechanizacja i Elektryfikacja Rolniceum. No. 1, 1953.	
	pp. 34—40, 2 figs. 4 tats.	
Polish Technical Abst.		
No. 1 1954	A description of resistance encountered in product of elements with a tractor, together with an arrays of the usefulness of an engine for	
Mechanics, Electrotechnics,	composing these resistances. A survey classifier required actual power,	
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ZABIOCKI. Mai SKODULSKI, T.

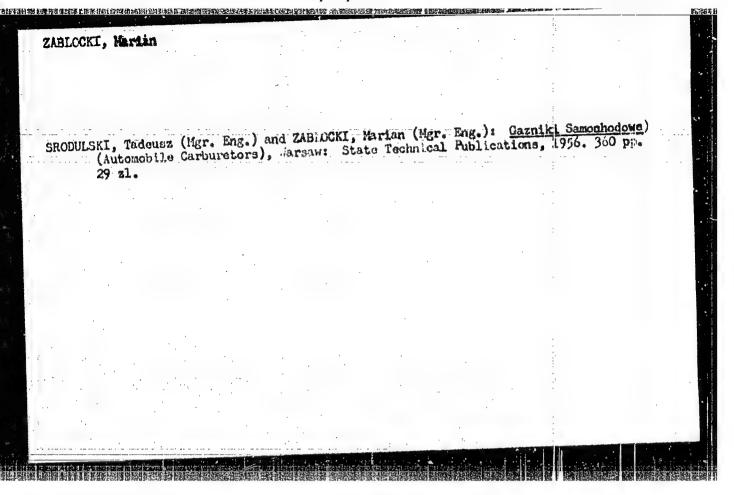
Desirable characteristics of an automobile carturetor. p. 74. (TECHNIKA MOTORIZACYJNA, Vol. 4, No. 3, Kar. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Lec. 1954, Uncl.

ZABLOGI, M.; EROBUCKI, T.

"Influence of Changing the Eurher of Rotations on the Performance of Automobile Motors", P. 226, (Thomas Motoryzaczina, Vol. A, No. 2, August 1954, Warsaw, Poland)

EO: Monthly List of East Puropean Accessions (FEAL), 10, Vol. A, No. 3, March 1955, Uncl.



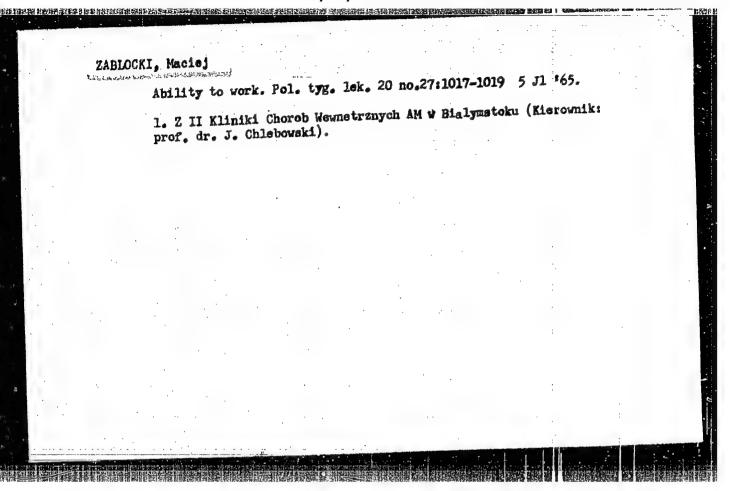
ZABLOCKI, M.

Technology of manufacturing from plastics. (conclusion) P. 75

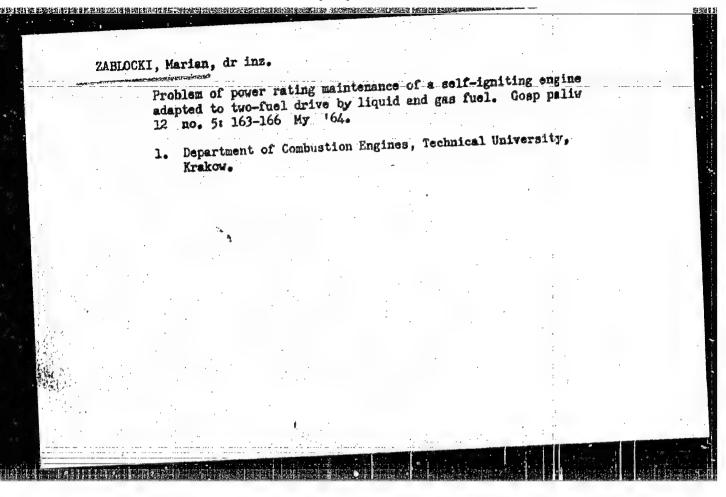
MECHANIK Warszawa (Stowarzyszenie Inzierow i techikow Polskich)

Vol. 28, no. 2, February 1956

SOURCE: EEAL LC Vol. 5, no. 7, July 1956



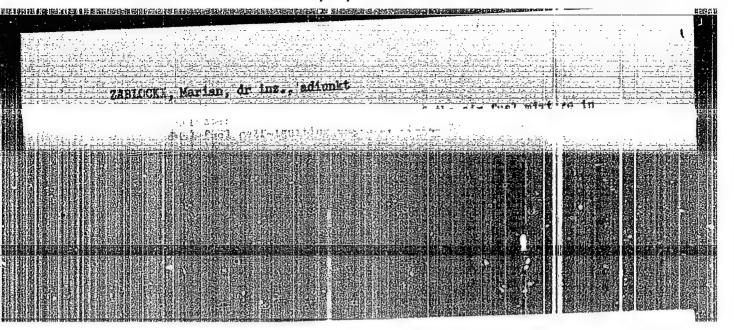
# Treatment of pulmonary abscesses by transparietal injections of anti Treatment of pulmonary abscesses by transparietal injections of antibiotics into the lesion. Polski tygod. lek. 16 no. 12:442-445 20 Mr 61. 1. Z II Kliniki Chorob Wewnetrznych A.M. im. J. Marchlauskiego w Bialymstoku; kierownik prof. dr med. J. Chlebouski. (LUNO ABSOESS ther) (ANTIBIOTICS)



ZABLOCKI, Marian, dr. inz., adiunkt

Characteristics of the composition of the air-fuel mixture in dual-fuel self-igniting engines. Przegl mech 22 no.21:643-653 10 N 163.

1. Katedra Silnikow Spalinowych, Politechnika, Krakow.



KAWECKA-GRYCZOWA, Alodia; ZABLOCKI, Stefan; VOISE, Waldomar; STASIEWICZ, Irona; ORLOWSKI, Bolesław; PAZDUP Jan; DOBRZYCKI, Jerzy; BARYCZ, Henryk; SZPILCZYNSKI, Stanisław; SKARZYNSKI, Bolesław; PALACZ, Ryszard; WOJCIK, Zbigniaw; JEWSIEWICKI, Władysław; PILECKI, Jerzy; RAVETZ, J.R.

Book reviews. Kwart hist nauki 1 took 7 no.1/2:147-219 '62.

CIA-RDP86-00513R001963320005-2" APPROVED FOR RELEASE: 03/15/2001

ZABLOCKI, Władysław (Krakow, ul. Warynskiego 2 m.6)

Complication of Benis Browne plastic operation of the penis.

Polski przed. chir. 26 no.4:337-338 Ap '54.

1. Z urologicznej kliniki Akademii Medycznej w Krakowie.

Kierowniki prof. dr St. Jaskownicki.

(HYPOSPADIAS, surgery.

\*compl., difficult removal of sutures)

ZABIOCKI, Wladyslaw
LASKOWNICKI, Stanislaw; ZABIOCKI, Wladyslaw (Krakow, ul. Bol. Prusa
37 i ul. Warynskiego 2, R.)

Surgical treatment of diverticula of the bladder. Polski praegl.
ohir. 26 no.5:429-443 My '54.

1. Z Urolegiosnej Kliniki \*kademii Medyosnej w Krakowie.
Kierownik: prof. dr St. Laskownicki.
(BLADDER, diverticula,
\*\*surg.)

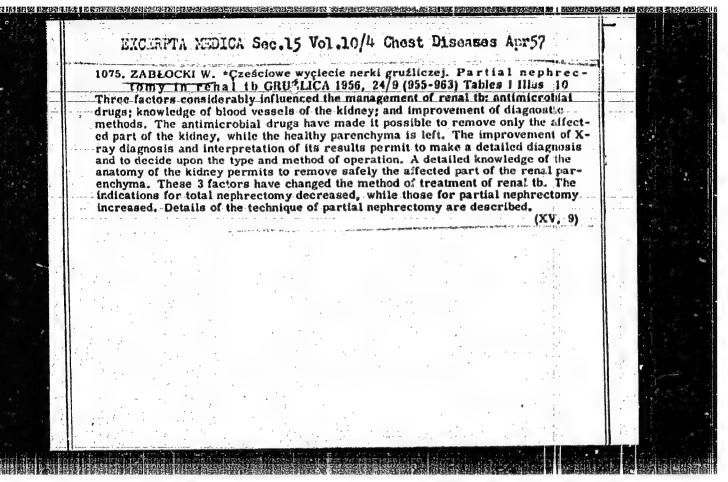
ZABLOCKI, Wladyslaw

Diagnosis of various extraperitoneal tumors. Urol. polska 10:149-156

1956.

1. Z oddzialu Chirurgicznego Gentralnego Szpitala Klinicznego Kaw
Crdynator: dr med. Edmund Visniewski.

(ABDOMEN. neoplasus
diag. (Pol))

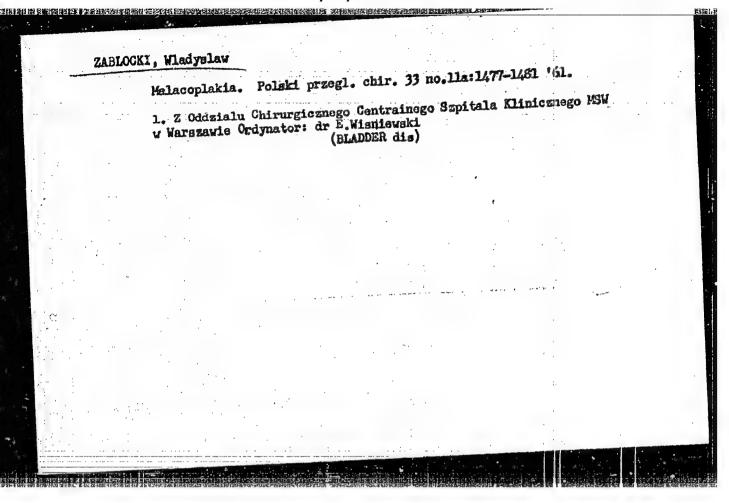


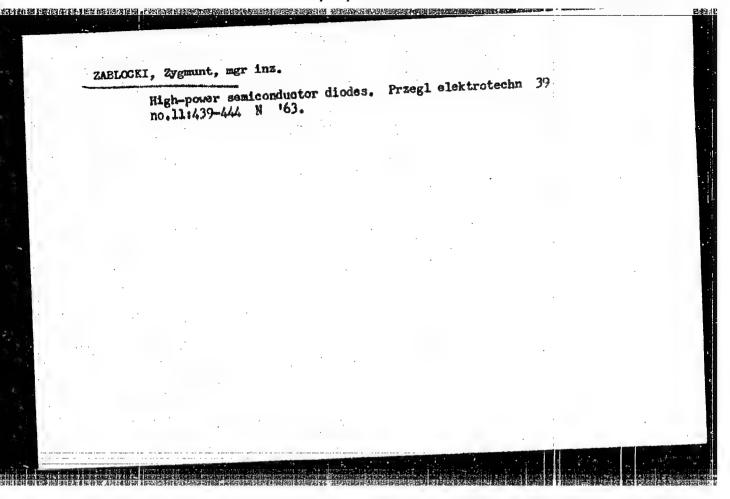
# ZABLOCKI, Wladyslaw

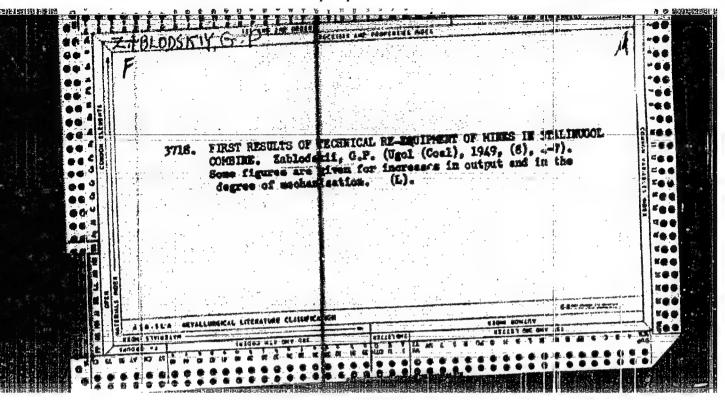
On the problem of the treatment of bladder exstrophy. Polaki przegi. chir. 33 no.lla:1357-1359 '61.

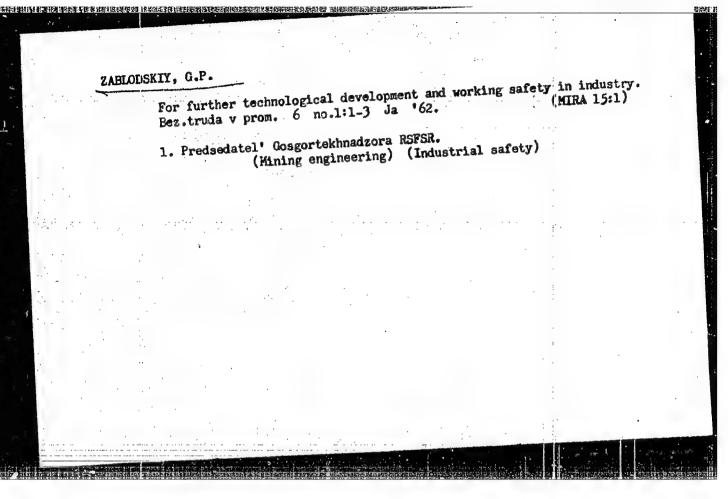
1. 2 Oddziali Chirurgii Dzieciecej Centr. Szpitala Klinicamego MSW Warszawie Ordynator: dr T. Badziak. (BLADDER abnorm)

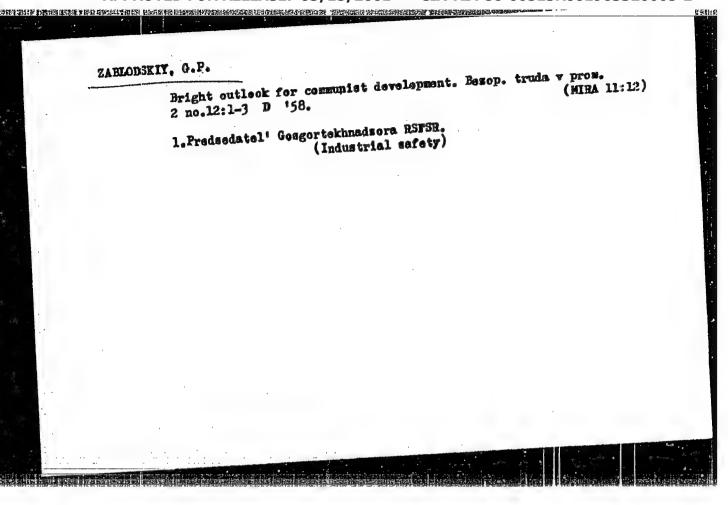
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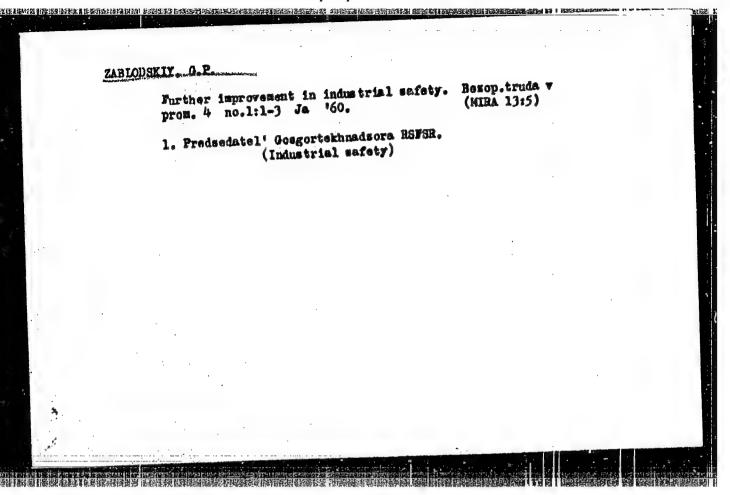


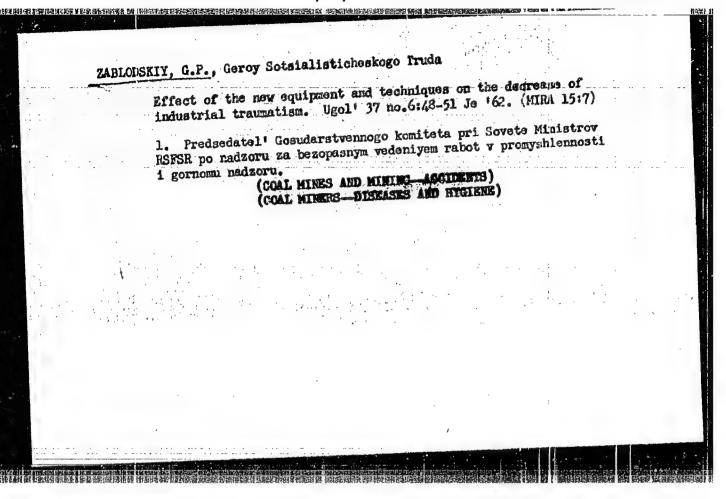










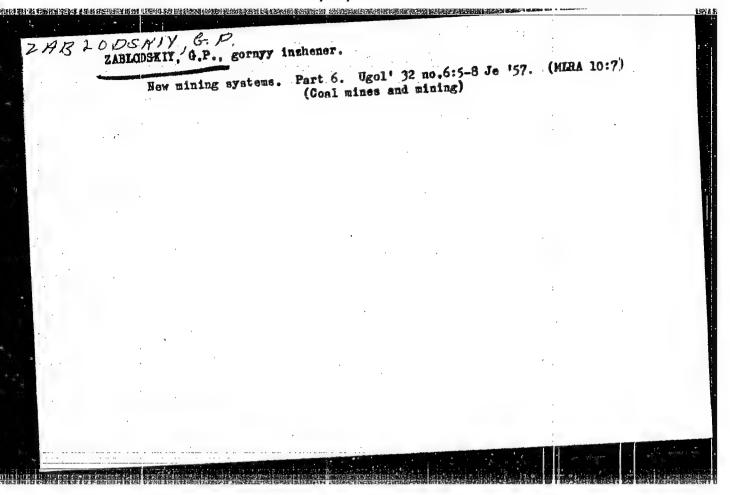


# ZABLODSKIY, G.P.

KUZ'MICH, A.S., redaktor; BARABANOVA, F.A., redaktor; BOHROV, I.V., redaktor; VLADIMIRSKIY, V.V., redaktor; CRAFOV, L.Ye., redaktor; DOKUKIN, A.V., redaktor; YERASHKO, I.S., redaktor; ZADIGUELIN, G.B., redaktor; ZADELHIDKO, A.N., redaktor; ZAYTSEV, A.P., redaktor; ZASADYCH, B.I., redaktor; KAGAN, F.Ya., redaktor; KRASNIKOVSKIY, G.V., redaktor; KRIVONOGOV, K.K., redaktor; LALAYANTS, A.M., redaktor; HEIAHED, Z.H., redaktor; MIHDELI, E.O., redaktor; MOGILEVSKIY, N.H., redaktor; OSTRIVSKIY, S.B., redaktor; POPOV, T.T., redaktor; SKOCHINSKIY, A.A., redaktor; SKURAT, V.K., redaktor; SOBOLEV, G.O., redaktor; STUGAREV, A.S., redaktor; SURAT, SUMCHERO, V.A., redaktor; TERPIGOREV, A.M., redaktor; SHEVYAKOV, L.D., redaktor; SHELKOV, A.A., redaktor; AHUREYEV, Q.G., tekhnicheskiy redaktor

[Safety regulations in coal and shale mines] Pravila besopasnosti v ugolinykh i slantsevykh shakhtakh. Moskva, Ugletekhizdat, 1953. 226 p. (MIRA 8:4)

1. Russia (1923- U.S.S.R.) Ministerstvo ugolinoy promyshlemnosti. (Coal mines and mining—Safety measures)



BRATCHENKO, B.F., red.; ZABIODSKIY, G.P., red.; BARARANOV, F.A., red.;

BABOKIN, I.A., red.; BARAROV, A.I., red.; VYSOTSKIY, P.I., red.;

DHEMAYLO, P.G., red.; ZASADYCH, B.P., red.; ZVENIGORODSKIY, G.Z., red.;

KAGAH, F.Ya., red.; LEVITSKIY, Ya.B., red.; LOTAREV, N.I., red.;

MARCHENKO, M.G., red.; MITROFANOV, M.B., red.; PAKHALOK, I.F., red.;

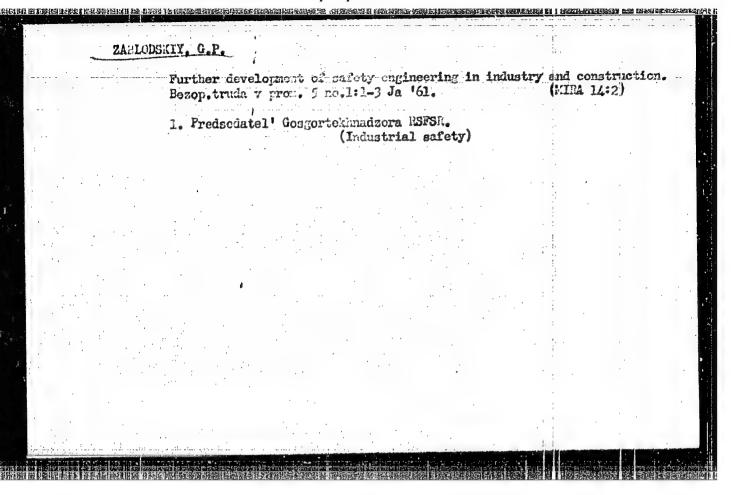
SHELHOV, A.A., red.; HYKOV, N.A., red. izd-va; IL'INSKAYA, G.M.,

tekhn, red.

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[Safety rules for working in briquetting and preparation plants]
Pravila bezopasnosti pri vedenii rabot na briketnykh i obogatitelnykh fabrikakh. Izd.2. Chiazateliny dlia vsekh organizatsii i
predpriiatii agolinoi promyshlennosti. Koskva, Ugletekhizdat, 1958.
62 p. (MIRA 11:7)

1. Bussia (1923- U.S.S.R.) Komitet po nadzoru za bezopasnym vedeniyem rabot v promyshlennosti i gornomu nadzoru. (Coal preparation—Safety measures) (Briquets (Busl))



MAK, S. L.: STAROSEL'SKIY, A. A.: ZABLONSKIY, K. I.

Bearings (Machinery)

Breakdown of one bearing joint. S. L. Mak, A. A. Starosel'skiy, K. I. Mablonskiy. Vest.

mash. 31 No. 10, 1951.

September, 1952 Unclassified.

9. Monthly List of Russian Accessions, Library of Congress,

CIA-RDP86-00513R001963320005-2" APPROVED FOR RELEASE: 03/15/2001

BATURIN, A.T. [author]; ZABLONSKIY, K.I., kandidat tekhnicheskikh nauk, dotsent;
POZDHYAKOV, S.N., dotsent [reviewers].

"Machine parts." A.T.Baturin. Reviewed by K.I.Zablonskii, S.N.Pozdnizkov.
Vest.mash. 33 no.7:106-108 Jl '53.

1. Odesskiy politekhnicheskiy institut (for Zablonskiy). 2. Moskovskoye
vyashoye tekhnicheskoye uchlishche im. Baumena (for Pozdnyakov).

(Mechanical engineering) (Baturin, A.T.)

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Authore	Ariatov, I. A.; Boginskiy, M. N., Engineers; Zablonskiy, K. I.; and
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: Periodical	Vest. mash. 35/5, 84-88, May 1955
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Abstract	Collinal review is given on the following tachnical bodis: "Cost of Distriction in Machine Construction Industry," by V. I. Ganshtak; "Lesign with the control of fear and some war Transmissions and Reducing Gear, by Ilyenko, M. S., Grebenyuk, A. I., and Nikol'skiy, D. N. Table.

DOBROVOL'SKIY, Viktor Afanas'yevich, doktor tekhnicheskikh nauk, saslushennyy deyatel' nauki i tekhniki; ZABIONSKIY, Konstantin Ivanokichi HAK, Solomon L'vovich; RADCHIK, Aleksandr Semenovich; ERLIKH, Ismar' Borisovich; PIMEGIH, S.V., doktor tekhnicheskikh nauk, professor, retsensent; ACHERKAN, N.S., doktor tekhnicheskikh nauk, professor, otvetstvennyy redaktor; ZALOGIH, N.S., radaktor izdatel'stor; RUDENSKIY, Ya.V., tekhnicheskiy redaktor

[Machine parts] Detali mashin. Kiev. Gos. nauchno-tekhu. isd-vo mashinestroit. lit-ry, 1956. 618 p. (MIRA 10:2)

1. Odesskiy politekhnicheskiy institut (for Dobrovol'skiy, Zablonskiy, Mak, Radchik, Erlikh)
(Machinery-Design)

DOBROVOL'SKIT, Viktor Afeaga'yevich, szalushennyy deyatel' nauki i tekhniti.

doktor tekhnicheskikh nauk, professor; ZABLONSKIY, Konutentin
doktor tekhnicheskikh nauk, professor; ZABLONSKIY, Konutentin
iyanovich, MAK, Solomon L'vovich; RADOHR, Aleksard's susnovich;
ERLIKH, lazar' Borisovich; PINRGIN, S. V., doktor tekhnicheskikh nauk,
professor, retsensent; AGHERKAN, N.S., doktor tekhnicheskikh nauk,
professor, otvetstvennyy redaktor; ZALOGIN, M.S., redaktor izdatel'stva; RUDENSKIY, Ia.V., tekhnichaskiy redaktor

[Kachine parts] mashin. Izd. 2-os, ispr. Kiov, (tos.nauchnotekhn.isd-vo mashinostroit. lit-ry, 1957. 618 p. (HIRA 10:8)

(Kachinery-Design)

# ZABLONSKIY, K.I.

# PHASE I BOOK EXPLOITATION

817

Zablonskiy, Konstantin Ivanovich

Raschet i konstruirovaniye zubchatykh peredach (Calculation and Design of Tooth Gears) Kiyev, Mashgiz, 1958. 171 p. (Series: Biblioteka konstruktora )20,000 copies printed.

Sponsoring Agency: Nauchno-teknicheskoye obshchestvo mashinostroitel'noy promyshlennosti. Kiyevskaya oblastnays, organizatsiya.

Reviewer: Farber, A.M., Candidate of Technical Sciences, Docent;
Ed.: Starosel'skiy, A.A., Candidate of Technical Sciences, Docent;
Ed. of Publishing House: Leuta, V.I., Engineer; Sech. Ed.:
Rudenskiy, Ya., V.; Manaing Ed. of the Ukrainian Branch of Hashgis:
Serdyuk, V.K., Engineer.

PURPOSE: The book is intended for technicians and designers in the field of machine building.

Card 1/5

# 817 Calculation and Design of Tooth Gears COVERAGE: The book provides general information on tooth gear devices with spur and bevel gears and fundamentals of geometrical solution of involute gearing systems, strength calculations of working surfaces anddesign of teeth for bending. Concise information on materials used for gears manufacture is given and design of working surfaces and seed for gears manufacture is given and design of working against a seed for gears manufacture. designs of various assemblies and gearing details are presented. There are 29 references, of which 26 are Soviet, 2 Terman and 1 English. TABLE OF CONTENTS: 3 5 Foreword Introduction 10 Determining Geometrical Parameters of Gearing 10 1. Generation and engagement of involute gears 13 16 2. Initial contour of gears 3. Dimensions of spur gears Dimensions of parallel helical gears and herringbone 30 gears

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Card	5/5	

ZABLONSKIY,

3-1-3:2/32

AUTHOR:

Kukibnyy, A.A., Dotsent, Candidate of Technical Sciences

TITLE:

Review of a Textbook on Machine Parts (Obsuzhdeniye uchebnika

po detalyam mashin)

PERIODICAL:

Vestnik Vysshey Shkoly, 1958, # 1, pp 94-96 (USSR)

ABSTRACT:

The textbook in question was compiled by V.A. Dobrovol'skiy, K.I. Zablonskiy, S.L. Mak, A.S. Radchik and L.B. Er-

likh.

In October 1957, the Ministry of Higher Education of the Ukrainian SSR convened a conference of instructors and collaborators of the Kiyev vtuzes at which the textbook "Machine Parts" was discussed. The assembly dealt with the textbook's structure, method of exposition of the material contained therein, the conformity of its contents with the curriculum,

and a number of other problems. Dotsent S.K. Dyachenko of the Khar'kov Polytechnic Institute (Khar'kovskiy politekhnicheskiy institut) pointed out that the student must be given 3 books on machine parts a textbook, an aid for composing students' projects in the

course of education, and an atlas of designs. The textbook should contain material that somewhat exceeds the one dis-

Card 1/3

3-1-32/32

Review of a Textbook on Machine Parts

cussed during the lecturing course, and comprise only the standard designs of machine parts, the computations should be simple and on a level with modern technical knowledge. The book under review meets all these requirements.

The book under review meets all under sects should be based the aid for composing students' projects should be based on the textbook, and supplement it substantially, while the atlas on machine parts should contain drawings and schemes of modern designs, as well as an elaboration of the elements of construction.

The suggestions of dotsent S.K. Dyachenko in regard to the textbook and aids were unanimously approved by the conference participants.

Others participating in the discussions were: dotsent Ya.I. Yesipenko (Kiyev Technological Institute of Light Industry - Kiyevskiy tekhnologicheskiy institut legkoy promydustry - Kiyevskiy tekhnologicheskiy (Kiyev Technological shlennosti), dotsent K.A. Bortnovskiy (Kiyev Technological Institute of Food Industry - Kiyevskiy tekhnologicheskiy Institut pishchevoy promyshlennosti), dotsent V.L. Sakhnenko (Kiyev Polytechnic Institute - Kiyevskiy politekhnicheskiy (Kiyev Polytechnic Institute - Kiyevskiy politekhnicheskiy institut), Ye.B. Vitkup (Kiyev Automobile and Road Institute - Kiyevskiy avtomobil'no-dorozhnyy institut), dotsent F.P. Kiyevskiy avtomobil'no-dorozhnyy institut), dotsent F.P. Bondarovskiy (Ukrainian Agricultural Academy - Ukrainskaya

Card 2/3

Review of a Textbook on Machine Parts

3-1-32/32

sel'skokhozyaystvennaya akademiya), and professor M.S. Komarov (L'vov Polytechnia Institute - L'vovskiy politekhnicheskiy institut).

The speakers expressed their willingness to participate in compiling a textbook on "Machine Parts" of high quality and to discuss the remarks made in respect of the present book with its authors. Three of the authors, who were present at the meeting, admitted the correctness of the criticism.

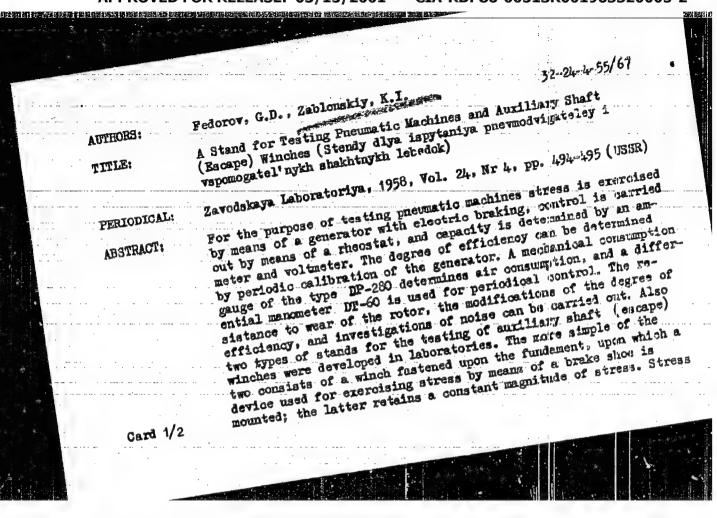
There is 1 Russian reference.

ASSOCIATION: Kiyev Technological Institute of Food Industry (Kiyevskiy tekhnologicheskiy institut pishchevoy promyshlennosti)

AVAILABLE:

Library of Congress

Card 3/3



A Stand for Testing Pneumatic Machines and Auriliary Shaft (Escape) Winches

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32-24-4-55/67

device. It is possible to test winches of the type IME. For the purpose of testing winches under working conditions a stand is used upon which there are two winches of the type IME: the one serves as a test object, the other, in connection with the generator, as a stress component of the stand. By regulating the number of revolutions performed by the machine it is possible to charge the number of cycles per minute. The latter are recorded by a counter, while for the determination of capacity and stress as ammeter and voltmeter are used. The stress capacity of the winch were increased. A stand for the investigation of the gears of winches is also described.

ASSOCIATION:

Odesskiy politekhnicheskiy institut i Odesskiy mashimatroitel'nyy zavod "Krasnaya Gvardiya" (Odessa Polytechnic Institute, and Odessa Machine Building Plant "Krasnaya Gvardiya")

Card 2/2

1. Pneumatic machinery—Test methods 2. Pneumatic machinery—Testing equipment 3. Hoists—Test methods 4. Hoists—Testing equipment

25(2)

PHASE I BOOK EXPLOITATION SOV/3362

Zablonskiy, Konstantin Ivanovich, and G.K. Futoryanskiy

Eksperimental noye issledovaniye treniya na zub'yakh pryamozubykh koles; v pomoshch' inzheneram-konstruktoram mashinostroitel'-nykh zavodov (Experimental Study of Friction In Straight Tooth Gears; A Manual For Engineers Ih Machinery Manufacturing Plants) Odessa, 1958. 15 p. 1,000 copies printed.

Sponsoring Agency: Nauchno-tekhnicheskoye obshchestvo mashinostroitel'noy promyshlennosti. Odesskoye oblastnoye pravleniye, and Odesskiy dom tekhniki.

No contributors mentioned.

PURPOSE: This booklet is intended for designers in machinery manufacturing plants.

COVERAGE: This experimental work was carried out at the Department of Applied Mechanics of the Odesskiy Politekhnicheskiy institut (Odessa Polytechnical Institute) by means of instruments and

Card 1/2

Experimental Study (Cont.)

SOV/3362

equipment constructed at the same institute. The booklet deals with the experimental investigation of friction on straight teeth. Experimental equipment for determination of the coefficient of slippage between teeth is described. Determination of vertical and horizontal components of tooth pressure is discussed. The authors also give diagrams showing curves of maximum tooth deformation and coefficient of slippage in relation to the circumferential velocity. There are 7 references: 5 Soviet,

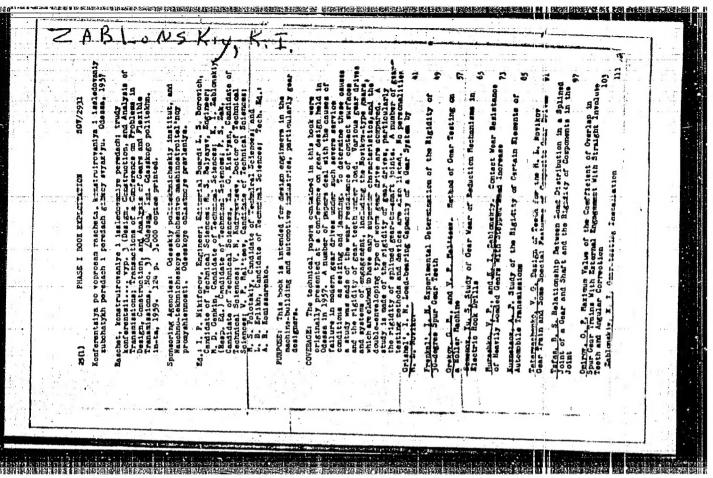
TABLE OF CONTENTS: None given.

AVAILABLE: Library of Congress (TJ 189 .23)

Card 2/2

VK/jb 4-14-60

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ZABLONSKIY K.1

25(2)

PHASE I BOOK EXPLOITATION SOV/2729

Dobrovol'skiy, Viktor Afanas'yevich, Konstantin Ivanovich Zablonskiy, Solomon L'vovich Mak, Aleksandr Semenovich Radchik, and Lazar' Borisovich Erlikh

Detali mashin (Machine Elements) 3rd ed., rev. and enl. Kiyev, Machenz, 1959, 581 p. 100,000 copies printed.

Reviewer: S.V. Pinegin, Doctor of Technical Sciences, Professor; Resp. Ed.: N. S. Acherkan, Doctor of Technical Sciences, Professor; Ed.: N.S. Zalogin; Chief. Ed. (Southern Division, Mashgiz): V.K. Serdyuk, Engineer.

PURPOSE: This textbook is intended for students of institutions of higher technical education specializing in machinery construction and mechanical engineering.

COVERAGE: This is a textbook for the course, Machine Elements. It is a third edition, revised and enlarged. Design problems and basic theory are emphasized.

Transmissions, exles, sharts, bearings, couplings, clutches, springs, and housings. Recently developed designs of machine parts and new methods of calculation have been added. Chapters dealing with material offered in other courses have been abridged or deleted. The authors thank the responsible editor for

Card 1/15

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suggestions. References follow each chapter.		•		
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